

Bonaspecta Holsteins

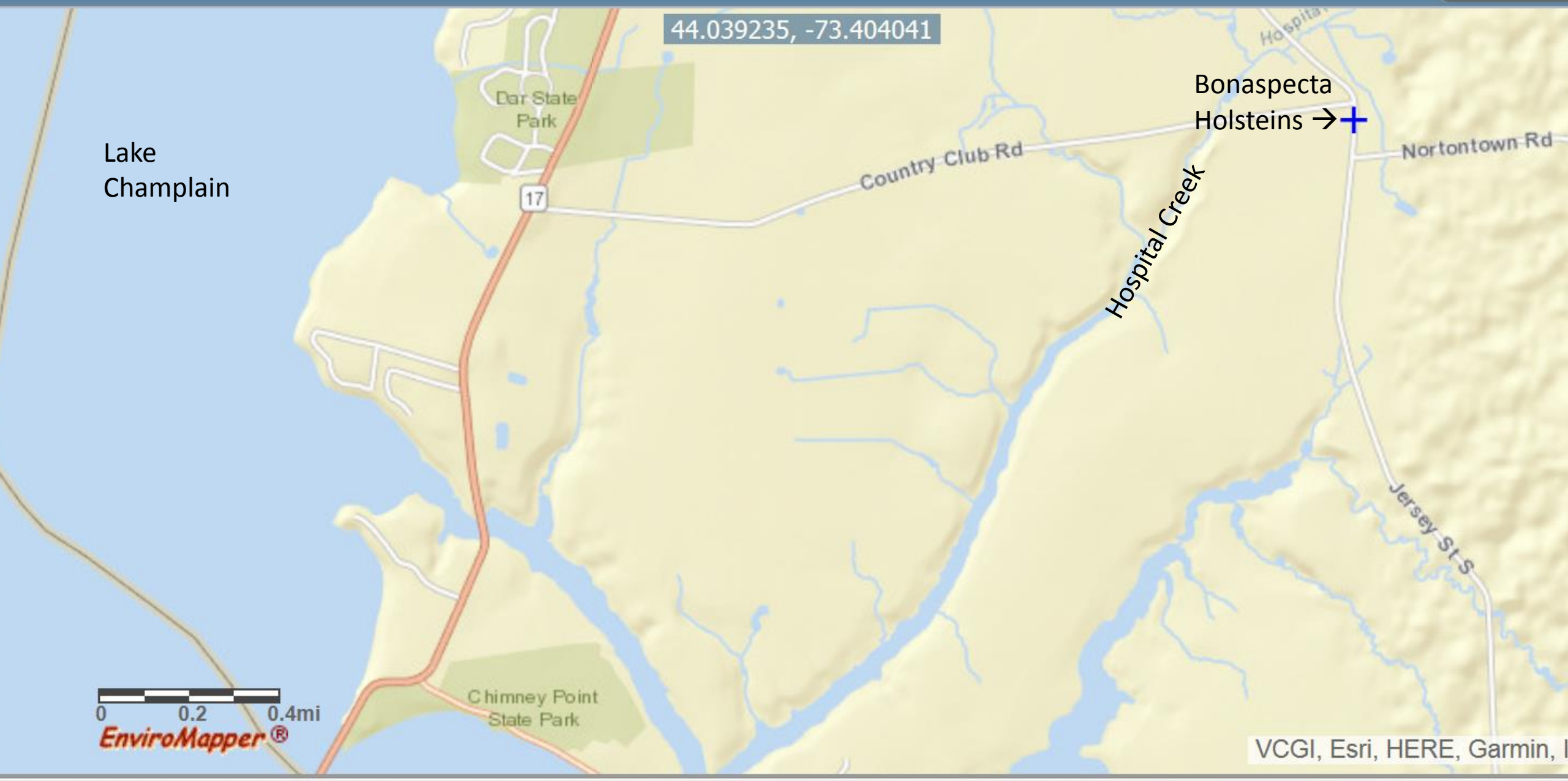
1133 Jersey Street South

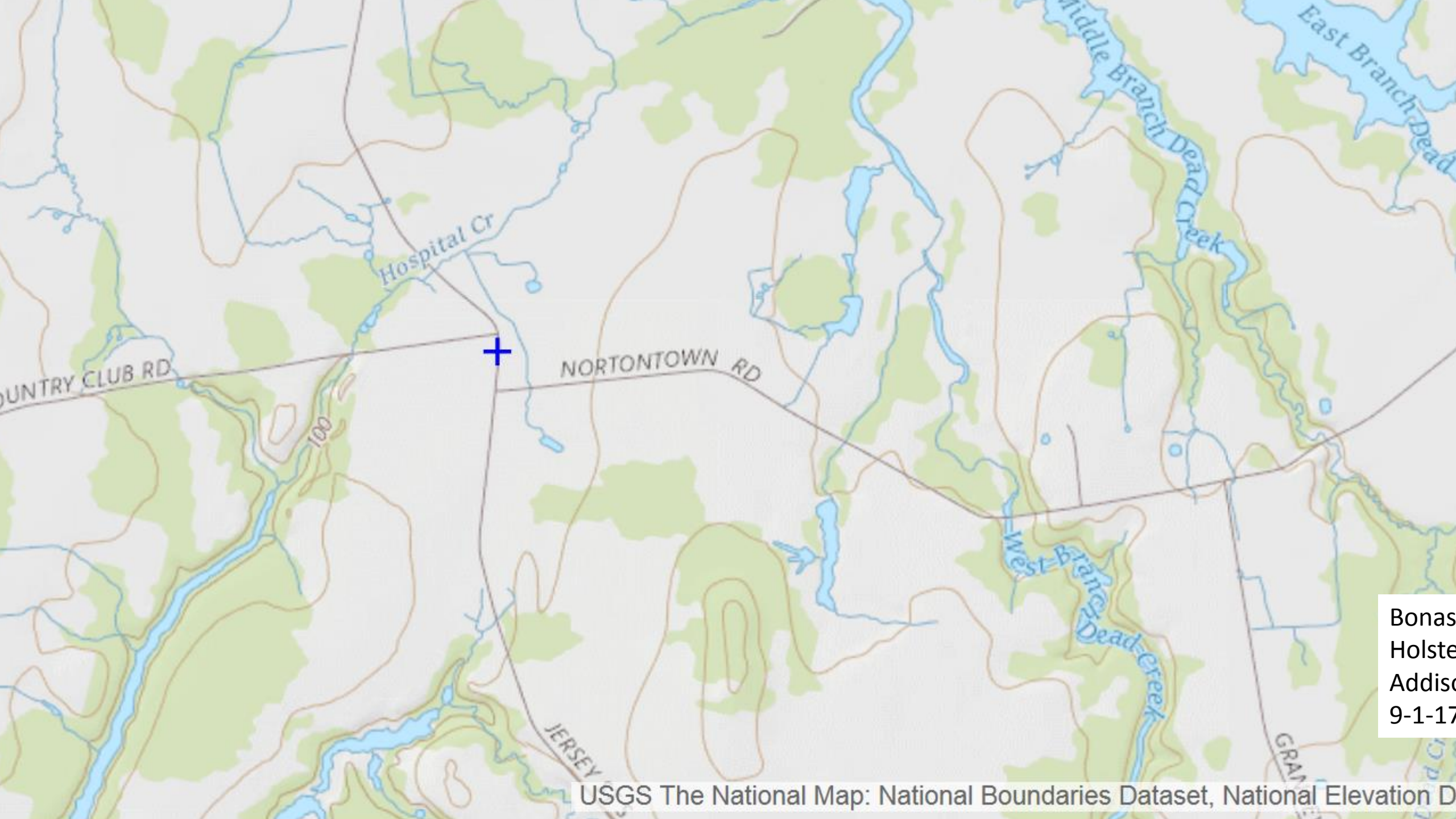
Addison, Vermont 05491

Inspection: 9-1-17

Solanch Pastrana-Del Valle

Denny Dart





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9-1-17

44.056324, -73.376039

Heifer/Pig Farm

Main Farm





Jersey St S

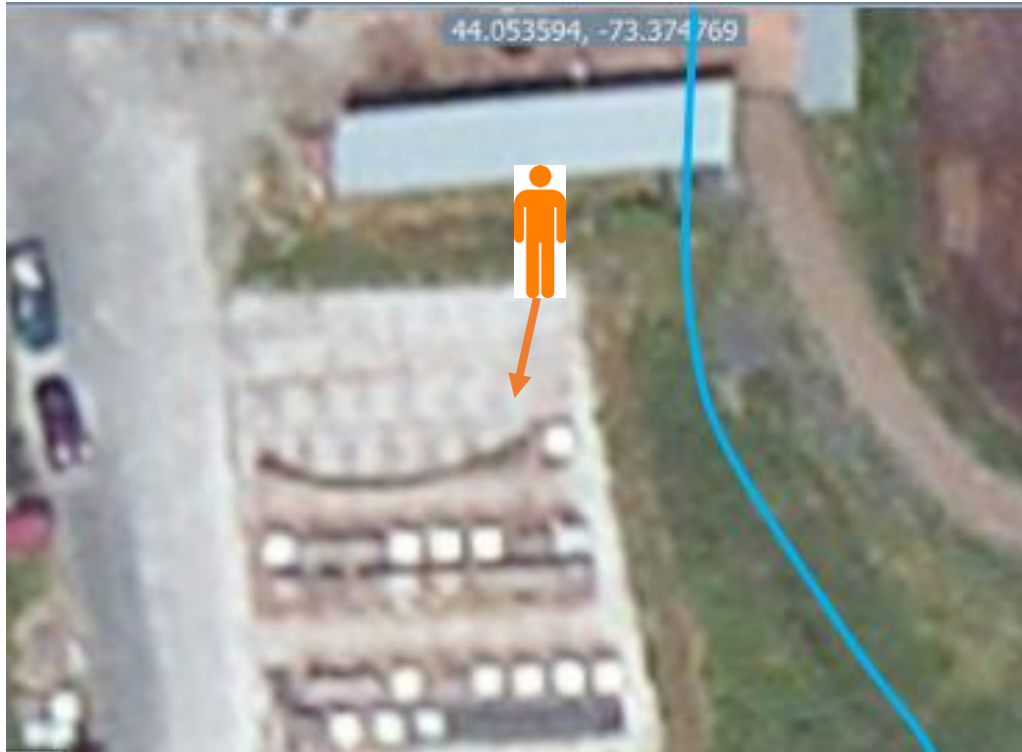
Jersey St S

St S

Nortontown Rd

Nortontown Rd

At the south end of the farm, the calves are kept in small hutches on a gravel pad. The photograph on right was taken from the north end of the calf pad. (See photographer icon and directional arrow.)



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According to the USGS map, an unnamed stream appears to run above-ground between a dirt road and the calf pad (see blue line on the left image). Stream flow travels north through a culvert under the barn.



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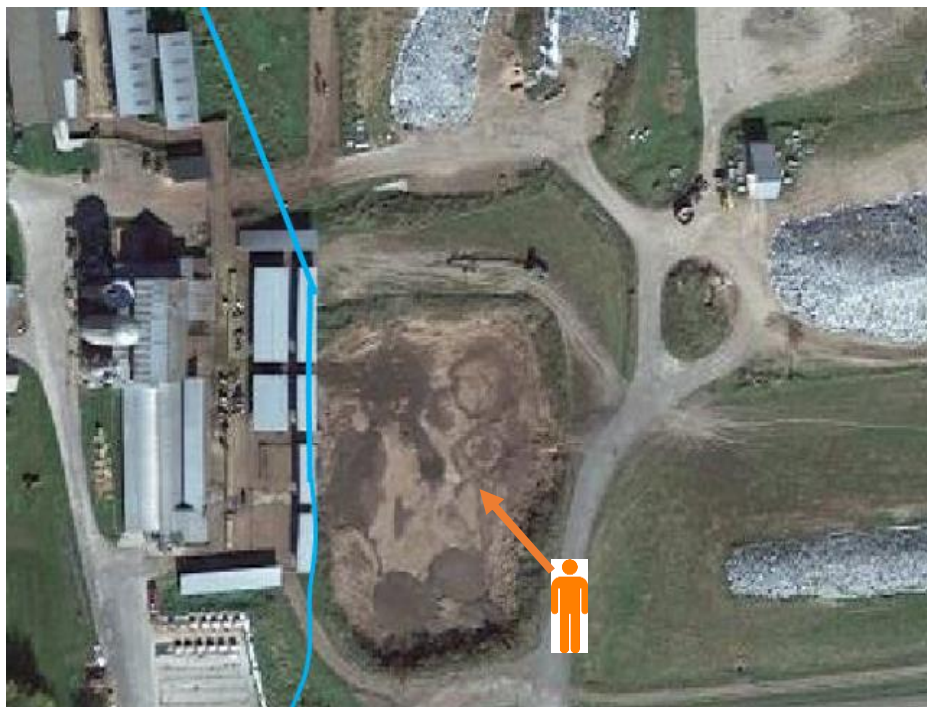
The inspectors did not see moving or standing water in the area of the stream, but the topography and lush vegetation indicated flow.



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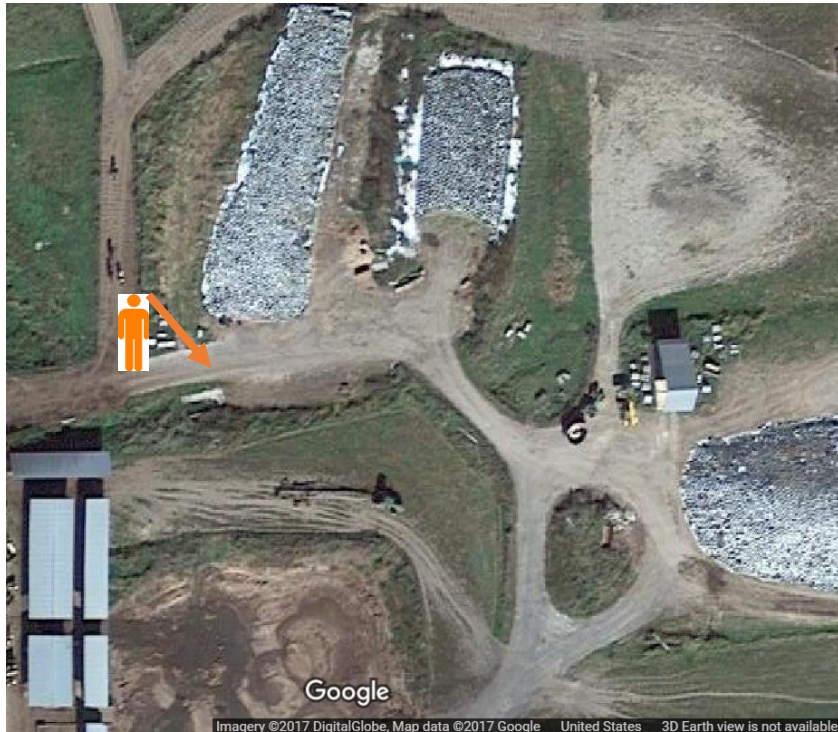
The farm has a single manure lagoon, which had only a few feet of freeboard at the time of the inspection.



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The farm has a silage leachate system designed to send concentrated flow to the lagoon and dilute (high) flow to a treatment pond and constructed wetland control system.



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The silage leachate system diverts low (concentrated) flow to the lagoon and high flow (during rain) to the pond and vegetated area.

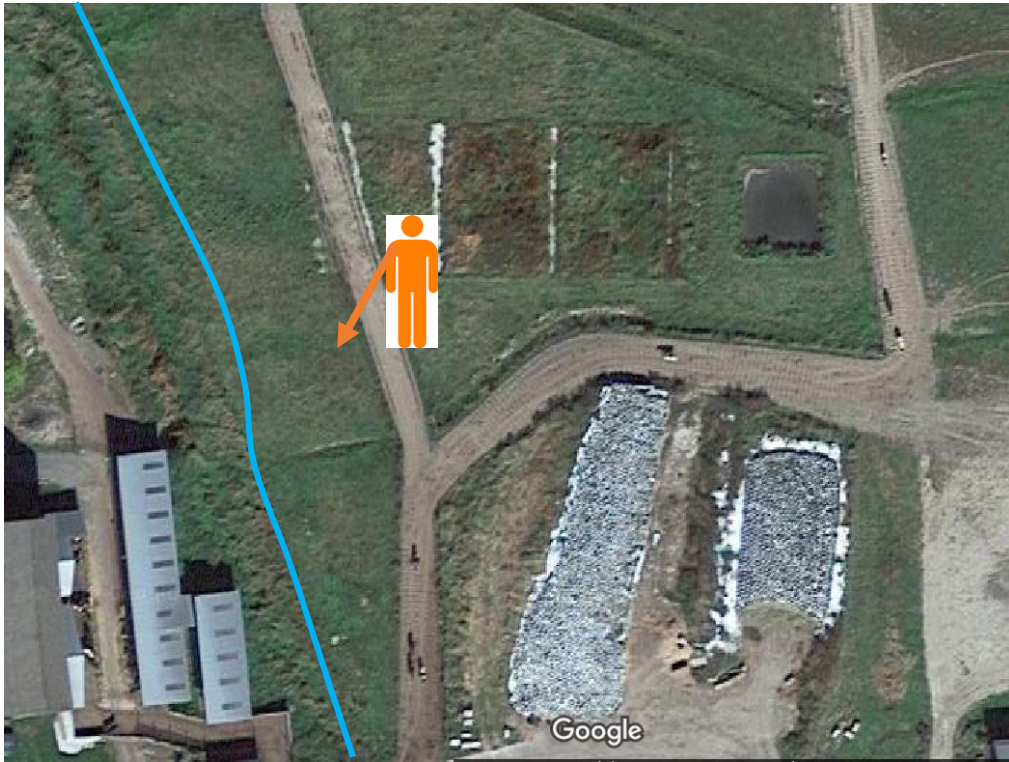


Silage piles

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The unnamed stream, after passing under the barns, runs above-ground north of the barns. Electric wire keeps cows from getting near the stream area.



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The farm stores extra dry manure in bunks at the Heifer Farm



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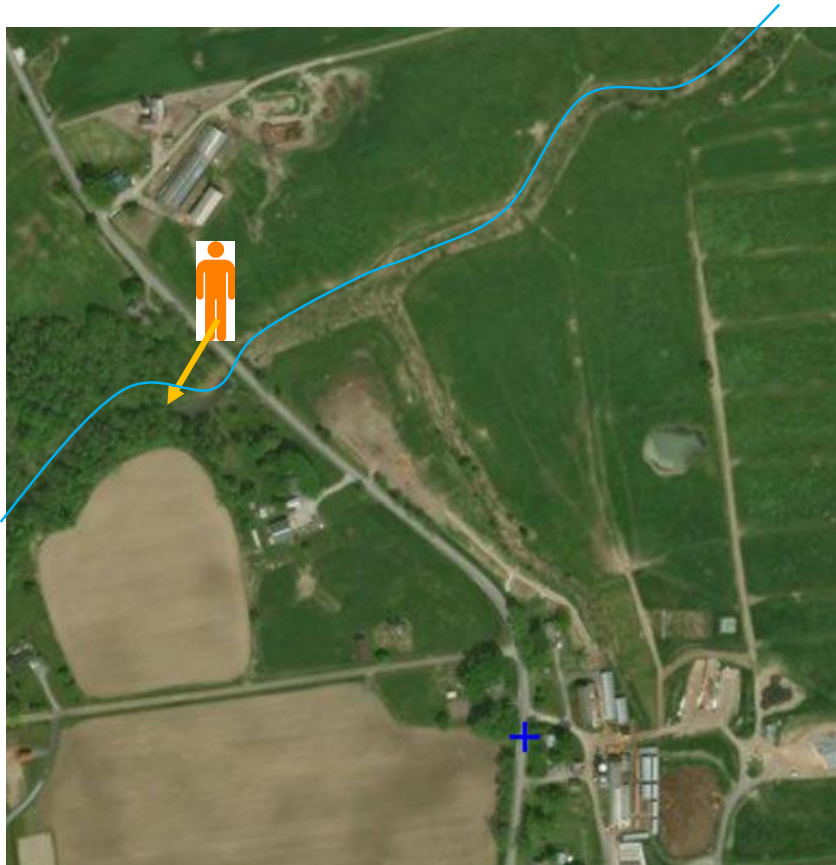
The farm stores mortalities at the Heifer Farm



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Hospital Brook as it leaves Bonaspecta property.



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